## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8	(("20010033337") or ("5793423") or ("5780884") or ("20030117676")). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:24
L3	0	boost and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:24
L4	1	vdd and L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/17 09:25
S1	1	("20090021619").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/23 11:36
S2	8	(("20010033337") or ("5793423") or ("5780884") or ("20030117676")). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/14 18:44
53	235	image near3 (device or element) same noise same (cancel\$8 or remov \$4) same (amplifier or amplification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/14 18:50
<b>3</b> 4	50	image near3 (device or element) same noise same (cancel\$8 or remov \$4) same (amplifier or amplification) same pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/14 18:51
S5	0	image near3 (device or element) same noise same (cancel\$8 or remov \$4) same (amplifier or amplification) same charge near3 pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/14 19:36

S6	2	image near3 (device or element) same noise same (cancel\$8 or remov \$4) same (amplifier or amplification) same inverter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/14 19:46
S7	335	image near3 (device or element) same (amplifier or amplification) same (invert\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:12
S8	195	image near3 (device or element) same (amplifier or amplification) with (invert\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:13
S9	8	image near3 (device or element) same (amplifier or amplification) with (invert\$4) with (column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:14
S10	4	(US-20020158982-\$ or US- 20020060586-\$ or US-20030151686- \$).did. or (US-6965408-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/07/15 09:18
S11	3	capacitance and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:19
S12	1	capacitance near5 noise and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:19
S13	0	image near3 (device or element) same (amplifier or amplification) with boost near5 volt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:21
S14	15	image near3 (device or element) same (amplifier or amplification) with boost	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:21

S15	393	image near3 (device or element) same (amplifier or amplification) with increas\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:23
S16	1	image near3 (device or element) same (amplifier or amplification) with increas\$4 near (volt or DC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:23
S17	4	image near3 (device or element) same (amplifier or amplification) with increas\$4 near5 (volt or DC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:24
S18	58	image near3 (device or element) same (amplifier or amplification) same boost\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:25
S19	122	image near3 (device or element) same (amplifier or amplification) same (boost\$4 or increase) near5 (volt\$4 or DC or current or power)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:27
S20	35	image near3 (device or element) same (amplifier or amplification) same (boost\$4 or increase) near5 (volt\$4 or DC or current or power) and @ad<"20040113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 09:28
S21	2	("6140630").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 14:25
S22	41	image near3 (device or element) same (amplifier or amplification) same (boost\$4 or increase) near5 (volt\$4 or DC or current or power potential) and @ad<"20040113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 14:32
S23	8	image near3 (device or element) same (amplifier or amplification) same (boost\$4 or increase) near5 (potential) and @ad<"20040113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/15 14:33

S24	2	("20060001752").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 10:08
S25	2	("7224390").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 10:09
S26	241	348/300.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 17:42
S27	1754	348/300,301,302,311,332.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 17:43
S28	135	image near3 (device or element) same (amplifier or amplification) same (boost\$4 or increase) near5 (volt\$4 or DC or current or power or potential)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 17:44
S29	5	S27 and S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 17:44
S30	664	(image near3 (device or element) same (amplifier or amplification)). clm. and "9"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/16 17:53

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S31	1	image near3 (device or element) same (amplifier or amplification) same (boost\$4 or increase) near5 (volt\$4 or DC or current or power or potential).clm.	USPAT; UPAD	OR	OFF	2009/07/16 17:47
S32	405	image near3 (device or element) same (amplifier or amplification). clm.		OR	OFF	2009/07/16 17:47

S33	1	image near3 (device or element) same (amplifier or amplification) same noise same remov\$4.clm.	USPAT; UPAD	OR	OFF	2009/07/16 17:48
S34	9	shigetaka near2 kasuga.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:50
S35	28	takumi near2 yamaguchi.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:52
S36	1	(image near3 (device or element) same (amplifier or amplification)).clm. and S35	USPAT; UPAD	OR	OFF	2009/07/16 17:53
S37	30	murata near2 takahiko.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:54
S38	0	S31 and S37	USPAT; UPAD	OR	OFF	2009/07/16 17:55
S39	58	yoshiyuki near2 matsunaga.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:55
S40	0	S31 and S39	USPAT; UPAD	OR	OFF	2009/07/16 17:56
S41	0	ryohel near2 miyagawa.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:56
S42	17	ryohei near2 miyagawa.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:56
S43	0	S31 and S42	USPAT; UPAD	OR	OFF	2009/07/16 17:57
S44	0	atsushi near2 ueta.in.	USPAT; UPAD	OR	OFF	2009/07/16 17:57
S45	35	image near3 (device or element) same (amplifier or amplification). clm. and canon	USPAT; UPAD	OR	OFF	2009/07/16 17:58

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